EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("6197041").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/23 13:38
S1	17	("20020026094"|"3874388"|"5053046" |"5192301"|"5397331"|"5545178"|"58 53422"|"5944730").PN.	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:37
S2	2	("5397331").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/14 13:11
S3	3	("3874388").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/14 13:23
S4	1026	(606/213).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 16:17
S5	504	S4 and (closure or wound or open$3) and expand$4 and surg$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:09
S6	83	S4 and (closure or wound or open$3) same expand$4 same surg$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/14 13:26
S7	16	S6 and wing$1	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/14 13:26
S8	216	("2493326" | "2799273" | "3334629" | "3397699" | "3540431" | "3574865" | "3592184" | "3671979" | "3675639"). PN. OR ("3874388").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/08/14 13:45

EAST Search History

| S9 | 176 | ("20010025132" \| "20010037808" \| "20010041906" \| "20010051799" \| "20010052344" \| "20010056274" \| "20020007831" \| "20020026233" \| "20020062120" \| "20020077593" \| "20020077696" \| "20020087153" \| "20020095209" \| "20020111619" \| "20020111620" \| "20020112729" \| "20020138135" \| "20030018327" \| "20030018344" \| "20030050648" \| "20030070682" \| "20030070683" \| "20030075169" \| "20030075170" \| "20030083671" \| "20030164168" \| "20030181922" \| "20030183235" \| "20030192550" \| "20030192551" \| "20030199972" \| "20030212452" \| "20040016435" \| "20040039250" \| "20040055606" \| "20040074491" \| "20040089306" \| "20040134487" \| "20040154621" \| "20050033344" \| "20050051163" \| "20050066974" \| "20050137714" \| "2981254" \| "3657744" \| "3788327" \| "3874388" \| "4014318" \| "4086665" \| "4212463" \| "4250873" \| "4302854" \| "4477930" \| "4710192" \| "4732152" \| "4759758" \| "4774942" \| "4795449" \| "4808183" \| "4819664" \| "4830003" \| "4832680" \| "4846836" \| "4850999" \| "4852568" \| "4877025" \| "4879998" \| "4934999" \| "4968294" \| "4990151" \| "5061274" \| "5116360" \| "5116564" \| "5123919" \| "5151105" \| "5158548" \| "5161524" \| "5306234" \| "5352240" \| "5358518" \| "5366478" \| "5382261" \| "5392775" \| "5409019" \| "5411507" \| "5411552" \| "5413599" \| "5417226" \| "5445626" \| "5453090" \| "5486154" \| "5499995" \| "5500014" \| "5562608" \| "5645519" \| "5645565" \| "5649906" \| "5660175" \| "5662713" \| "5683451" \| "5697968" \| "5755770" \| "5800339" \| "5803080" \| "5840081" \| "5851232" \| "5855587" \| "5855597" \| "5855601" \| "5910144").PN. OR ("5944738" \| "5947997" \| "5954766" \| "5957949" \| "5976174" \| "5980455" \| "5984965" \| "6007575" \| "6009614" \| "6020380" \| "6022312" \| "6027508" \| "6027525" \| "6051022" \| "6068635" \| "6068638" \| "6077291" \| "6083255" \| "6123663" \| "6135729" \| "6135991" \| "6141855" \| "6162245" \| "6168614" \| "6174323" \| "6183520" \| "6190381" \| "6200333" \| "6206918" \| "6234996" \| "6240615" \| "6245102" \| "6247471" \| "6258100" \| "6270527" \| "6280464" \| "6287290" \| "6293951" \| "6302893" \| "6312407" \| "6325777" \| "6325778" \| "6327772" \| "6328689" \| | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/08/17 14:46 |

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EAST Search History

S10	2	("5,183,464").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 14:48
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S12	3	("3,874,388").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 14:50
S13	1027	(606/213).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 16:17
S14	505	S13 and (closure or wound or open$3) and expand$4 and surg$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:13
S15	498	S14 and (seal$3 or clos$3 or plug$3)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:13
S16	177	S14 and (seal$3 or clos$3 or plug$3) and (joint$3 or hing$2 or swivel$3)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:26

| S17 | 328 | ("2981254"\|"20010025132"\|"2001003 7808"\|"20010041906"\|"20010051799" \|"20010052344"\|"20010056274"\|"200 20007831"\|"20020026233"\|"20020062 120"\|"20020077593"\|"20020077696"\| 20020087153"\|"20020095209"\|"20020 111619"\|"20020111620"\|"2002011272 9"\|"20020138135"\|"20030018327"\|"20 030018344"\|"20030050648"\|"2003007 0682"\|"20030070683"\|"20030075169" \|"20030075170"\|"20030083671"\|"200 30164168"\|"20030181922"\|"20030183 235"\|"20030192550"\|"20030192551"\|" 20030199972"\|"20030212452"\|"20040 016435"\|"20040039250"\|"2004005560 6"\|"20040074491"\|"20040089306"\|"20 040134487"\|"20040154621"\|"2005003 3344"\|"20050051163"\|"20050066974" \|"20050137714"\|"3657744"\|"3788327" \|"3874388"\|"4014318"\|"4086665"\|"42 12463"\|"4250873"\|"4302854"\|"447793 0"\|"4710192"\|"4732152"\|"4759758"\|"4 774942"\|"4795449"\|"4808183"\|"48196 64"\|"4830003"\|"4832836"\|"4850999"\|" 4852568"\|"4877025"\|"4879998"\|"4934 999"\|"4968294"\|"4990151"\|"5061274" \|"5116360"\|"5116564"\|"5123919"\|"51 51105"\|"5158548"\|"5161524"\|"530623 4"\|"5328518"\|"5366478"\|"5382261"\|"5 392775"\|"5409019"\|"5411507"\|"54115 52"\|"5413599"\|"5417226"\|"5445626"\|" 5453090"\|"5486154"\|"5499995"\|"5500 014"\|"5562608"\|"5645519"\|"5645565" \|"5649906"\|"5660175"\|"5662713"\|"56 83451"\|"5697968"\|"5755770"\|"580033 9"\|"5803080"\|"5840081"\|"5851232"\|"5 855587"\|"5855597"\|"5855601"\|"59101 44"\|"5944738"\|"5947997"\|"5954766"\|" 5957949"\|"5976174"\|"5980455"\|"5984 965"\|"6007575"\|"6009614"\|"6020380" \|"6022312"\|"6027508"\|"6027525"\|"60 51022"\|"6068635"\|"6068638"\|"607729 1"\|"6083255"\|"6123663"\|"6135729"\|"6 135991"\|"6141855"\|"6162245"\|"61686 14"\|"6174323"\|"6183520"\|"6190381"\|" 6200333"\|"6206918"\|"6234996"\|"6240 615"\|"6245102"\|"6247471"\|"6258100" \|"6270527"\|"6280464"\|"6287290"\|"62 93951"\|"6302893"\|"6312407"\|"632577 7"\|"6325778"\|"6327772"\|"6328689"\|"6 355014"\|"6398775"\|"6402754"\|"64165 54"\|"6458076"\|"6485407"\|"6491706"\|" 6493589"\|"6510846"\|"6527761"\|"6558 318"\|"6592594"\|"6632243"\|"6679264" \|"6685739"\|"6694979"\|"6699231"\|"68 40243"\|"6860847"\|"6901927"\|"690490 9").PN | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2006/08/17 15:38 |

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S18	7	S17 and leaf	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:38
S19	114	S17 and (closure or wound or open$3) and expand$4 and surg$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:44
S20	6	S19 and wing$2	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:44
S21	2	S14 and (leaf same petal)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 15:47
S22	204	S13 and (closure or wound or open$3) and expand$4 and surg$4 and valve	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:08
S23	3	("7011094").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 16:09
S24	696	(128/207.15).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/17 16:09
S25	147	S24 and (closure or wound or open$3) and expand$4 and surg$4	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:13
S26	10	S25 and (leaf or wing)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:10
S27	0	S13 and (aneurism same neck) and (clos$4 or cover)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:19
S28	0	S13 and (aneurism same neck)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:19
S29	9	S13 and aneurism	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:21

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S30	196	S13 and (heart same clos$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:21
S31	162	S30 and (expand$4 or collaps$4)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:23
S32	69	S31 and (seal$3 or clos$3 or plug$3) and (joint$3 or hing$2 or swivel$3)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/17 16:26
S34	15	S13 and ((hinge same joint) or (film same joint) or (swivel near joint))	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:46
S35	1027	(606/213).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 09:37
S36	3	S35 and (fold with wing$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:38
S37	3	S35 and (fold with flap$1)	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:39
S38	51	S35 and leaf	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:45
S39	1027	(606/213).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 09:47
S40	20	S39 and ((hinge$1 same joint$2) or (film same joint$2) or (swivel$2 same joint$2))	US-PGPUB; USPAT; USOCR; DERWENT	AND	OFF	2006/08/18 09:48

| S41 | 355 | ("20010014800"\|"20010034537"\|"200 10037129"\|"20010039435"\|"20010041 914"\|"20010041915"\|"20010044639"\|" 20010049492"\|"20020010481"\|"20020 019648"\|"20020026208"\|"2002002904 8"\|"20020032462"\|"20020035374"\|"20 020043307"\|"20020052572"\|"2002007 7555"\|"20020096183"\|"20020099389" \|"20020107531"\|"20020111637"\|"200 20111647"\|"20020120323"\|"20020128 680"\|"20020129819"\|"20020169377"\|" 20020183786"\|"20020183823"\|"20020 198563"\|"20030028213"\|"2003004589 3"\|"20030050665"\|"20030059640"\|"20 030065379"\|"20030100920"\|"2003013 9819"\|"20030191495"\|"20030195530" \|"20030204203"\|"20040044361"\|"200 40210301"\|"20050043759"\|"3874388" \|"3875648"\|"4006747"\|"4425908"\|"46 96300"\|"4710192"\|"4836204"\|"490250 8"\|"4915107"\|"4917089"\|"4956178"\|"5 021059"\|"5037433"\|"5041129"\|"51084 20"\|"5171259"\|"5192301"\|"5222974"\|" 5236440"\|"5257637"\|"5275826"\|"5282 827"\|"5284488"\|"5304184"\|"5312341" \|"5312435"\|"5334217"\|"5354308"\|"54 11481"\|"5413584"\|"5417699"\|"542874 4"\|"5433727"\|"5451235"\|"5478353"\|"5 480424"\|"5486193"\|"5507811"\|"55407 12"\|"5577299"\|"5601571"\|"5618311"\|" 5620461"\|"5626599"\|"5634936"\|"5649 950"\|"5683411"\|"5693085"\|"5702421" \|"5709707"\|"5720754"\|"5725552"\|"57 33294"\|"5733337"\|"5741297"\|"577616 2"\|"5797960"\|"5800516"\|"5810884"\|"5 823956"\|"5829447"\|"5853422"\|"58556 14"\|"5861003"\|"5865791"\|"5879366"\|" 5893856"\|"5902319"\|"5904703"\|"5919 200"\|"5924424"\|"5928250"\|"5944738" \|"5955110"\|"5976174"\|"5989268"\|"59 93475"\|"5993844"\|"5997575"\|"601051 7"\|"6024756"\|"6030007"\|"6056760"\|"6 077291"\|"6079414"\|"6080182"\|"60963 47"\|"6106913"\|"6113609"\|"6117159"\|" 6126686"\|"6132438"\|"6152144"\|"6165 183"\|"6165204"\|"6171329"\|"6174322" \|"6187039"\|"6206895"\|"6206907"\|"62 14029"\|"6217590"\|"6221092"\|"622809 7"\|"6231561"\|"6245080"\|"6265333"\|"6 270515"\|"6277138"\|"6277139"\|"62873 17"\|"6290674"\|"6306150"\|"6306424"\|" 6312446"\|"6319263"\|"6328727"\|"6334 872"\|"6342064"\|"6344049"\|"6346074" \|"6348041"\|"6352552"\|"6355052"\|"63 64853"\|"6375625"\|"6375671"\|"637934 2"\|"6379368"\|"6387104"\|"6398796"\|"6 402772"\|"6419669"\|"6436088"\|"64401 52"\|"6460749"\|"6482224"\|"6488706"\|" 6494888"\|"6551303"\|"6551344"\|"6596 | US-PGPUB; USPAT; USOCR; DERWENT | AND | OFF | 2006/08/18 11:22 |

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S44	2	("5356432").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 13:52
S45	2	("5716408").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 13:52
S46	2	("6066776").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 14:54
S47	3	("3874388").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/08/18 14:54